

Title (en)
AN INSULATION SYSTEM AND A METHOD OF PROVIDING AN INSULATION SYSTEM ON A PIPE OR A CONTAINER ("INSULATION SYSTEM")

Title (de)
ISOLIERSYSTEM UND VERFAHREN ZUR HERSTELLUNG EINES SOLCHEN ISOLIERSYSTEMS AN EINER LEITUNG ODER EINEM CONTAINER

Title (fr)
SYSTEME D'ISOLATION ET PROCEDE D'INSTALLATION D'UN SYSTEME D'ISOLATION SUR UN TUYAU OU UN RECIPIENT ("SYSTEME D'ISOLATION")

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Abstract (en)
[origin: US6026863A] PCT No. PCT/DK96/00448 Sec. 371 Date Jun. 1, 1998 Sec. 102(e) Date Jun. 1, 1998 PCT Filed Oct. 28, 1996 PCT Pub. No. WO97/16676 PCT Pub. Date May 9, 1997A self-drying insulation system for a pipe or a container (1) which has a temperature that is periodically lower than the dew point temperature of the ambient air includes an inner capillary-active slot between the surface of the pipe or container (1) and a surrounding heat insulating layer (3) in which one or more capillary-active openings (5) are provided, these openings connecting the inner side of the insulating layer (3) with its outer side, and a water-repellent membrane (6) surrounding the outer side of the insulating layer so as to form an outer slot (7) between the outer side of the insulating layer (3) and the membrane (6).

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